

BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE Safety Procedure	Number: LS-PSG-S003	Revision: B
	Date: June 11, 2002	Page 1 of 1
Subject: MAIN POWER SUPPLY 480VAC LOCKOUT/TAGOUT		
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1. Turn off power supply with the “off” push button. Off indicator light will be illuminated.
2. Verify that power is off by checking that the DC meters (voltage and current) are both reading zero.
3. Verify the AC meters are functioning, by noting that they indicate 480V.
4. Turn appropriate disconnect switch to the OFF position.
5. Lock and tag out switch in accordance with BNL standard 1.5.1. Each authorized person shall attach his/her own lock and tag.
6. Verify that 480V is off by checking AC meters. The meters should read zero.
7. Verify the power supply cannot be turned on.

Undo Lockout Tagout

1. Before removal of last tag:
 - ❑ Check that all connections have been properly made, no tools or equipment have been left in cabinet and all panels and covers are in place.
2. Secure all power supply doors.
3. Alert all personnel in the immediate area of power up.
4. Remove lock and tag from 480VAC switch in accordance with BNL ES&H standard 1.5.1.
5. Turn on AC switch.